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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **ULTRA-LOW SHRINKAGE COMPOSITE RESINS BASED ON BLENDED NEMATIC LIQUID CRYSTAL MONOMERS**

(57) Abstract: A novel method of making liquid crystal monomers, novel monomer blends, and novel secondary monomers for use

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 69/76

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 560/066, 73

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
STN CAS file registry STRUCTURE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 869 112 A1 (DAIMLER-BENZ AKTIENGESELLSCHAFT) 17 MARCH 1998 page 18, figure 4, reaction (1) page 22, figure 8b.	1-4, 84, 85 18-22, 61-70
X	EP 0 242 278 A2 (BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS) 21 OCTOBER 1987 entire reference especially page 7.	97-105, 115

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☐ See patent family annex.

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